

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-9-51 - 11:00 A.M.

Week Ending 10-8-51

WEATHER The first half of the week was warm and dry, with abundant sunshine, but the latter half was cold, wet, and cloudy until the last day, when the skies cleared. Rainfall was mostly moderate to heavy.

September was cold and wet, with killing frosts over the Panhandle on the 22nd and over the entire State except the extreme southwestern and southeastern corners on the 28th. Rainfall was exceptionally heavy over much of the Panhandle during the first twelve days. The latter part of the month was dry.

CROPS After one week following a heavy frost and freeze, the extent of damage to corn in Nebraska is becoming more apparent. The bulk of the crop was sufficiently mature to withstand the freeze, however, late planted corn was damaged badly, and some that was in the soft dough or early hard dough stage will produce light, chaffy grain. Many farmers are utilizing damaged corn as ensilage but the quality of such ensilage is reduced because of the leaves being dry and brittle and falling off as harvested. Some of the soft corn is now being harvested and fed directly to livestock.

Winter wheat seeding has been completed with very few exceptions. Most of it is up and looking exceptionally well. The outlook for fall wheat pasture is excellent and one report from southwestern Nebraska indicates that the wheat is already being pastured. The soil moisture supply is excellent throughout the State.

The frost caught most of the sorghum immature. Part of the sorghum forage was harvested before the freeze and the harvesting of frozen sorghum forage is about completed. Reports for the week indicate some damage to soybeans from the frost.

Sugar beet harvest started this week, with a good crop in prospect. Harvest of late commercial potatoes has started, with a poorer outlook than a month ago. The amount of damage from blight is still undetermined. The dry edible bean crop is very disappointing, because of the damage from frost to the late beans, rust and hail. There is still some cutting of wild hay and the final crop of alfalfa, which was damaged by the frost. Range has started to cure since the frost. In the east, pastures are still good and the present prospects are for good fall wheat pastures.

The red clover seed crop is very poor. Because of low yields, considerable red clover intended for seed, will be cut for hay. A short alfalfa seed crop is expected, although some yields in southwestern Nebraska are fairly good.

LIVESTOCK The movement of cattle to feed yards has slowed down somewhat for the past week or two, due partly to the resistance against the high price for feeder cattle. Some feed lots are being filled while others remain empty. The supply of forage and hay is ample but the quality of part of the crop is poor because of rain during harvest time. The feeding quality of part of the corn crop was reduced by frost before maturity. Reports for the week indicate there will be some shortage of feed grains and ample to a surplus supply of hay, forage and range.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 8, 1951

Eastern Division

Grand Island	.84
Lincoln	1.30
Norfolk	.64
Omaha	.38
Sioux City	1.18

Central Division

Burwell	.61
North Platte	.53
Valentine	.52

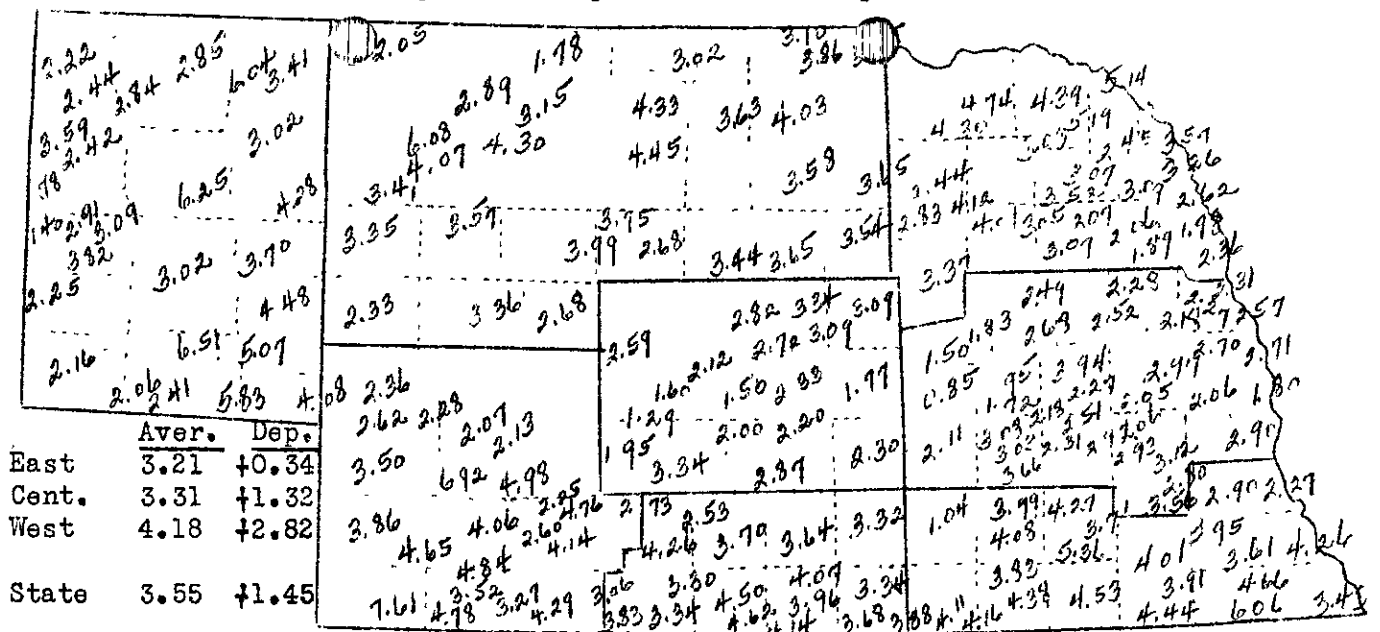
Western Division

Chadron	.61
Imperial	.90
Scottsbluff	.76
Sidney	1.59

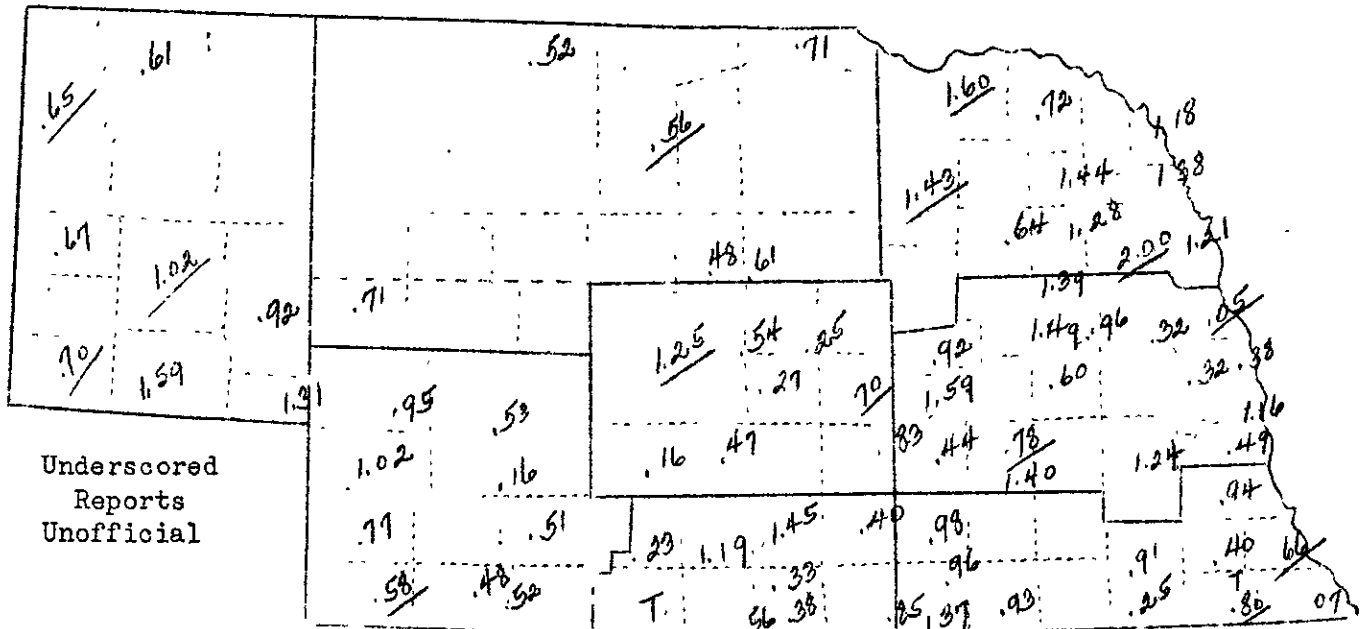
1500

10-9-51

Precipitation Map for Month of September 1951



Precipitation Map for Week Ending October 5, 1951



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		October		2nd		3rd		4th		5th		6th		7th		8th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	86	52	76	45	56	49	56	39	48	37	58	33	60	33		
	Scottsbluff	85	52	77	50	63	46	64	43	47	35	57	36	64	39		
	Sidney	85	48	79	44	67	42	63	42	46	32	52	36	62	37		
N-C	Burwell	--	--	83	46	81	49	63	46	49	42	48	29	60	33		
	Valentine	89	57	80	48	71	49	52	42	43	38	51	29	61	33		
NE	Norfolk	93	60	86	50	81	60	68	49	52	45	48	35	55	31		
	Sioux City	90	61	88	50	81	60	73	49	54	47	52	39	57	30		
Cen.	Grand Island	92	59	87	49	83	51	69	46	50	43	47	32	60	36		
	Lexington	92	50	86	42	85	42	69	42	48	40	51	27	63	34		
E-C	Lincoln	87	66	85	57	85	59	74	51	54	47	49	47	58	35		
	Omaha	87	65	85	57	85	60	74	52	57	48	50	40	57	31		
SW	Imperial	87	52	82	48	75	45	67	44	48	37	51	35	--	39		
	North Platte	90	57	83	46	76	45	--	--	48	38	54	30	65	36		

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)

U. S. Department of Agriculture
 203 P. O. Building, Box 1911
 Lincoln 1, Nebraska

 OFFICIAL BUSINESS
 FORM BAE A2-10-51 - 1117
 Permit No. 1001

Penalty for Private Use to Avoid
 Payment of Postage \$300